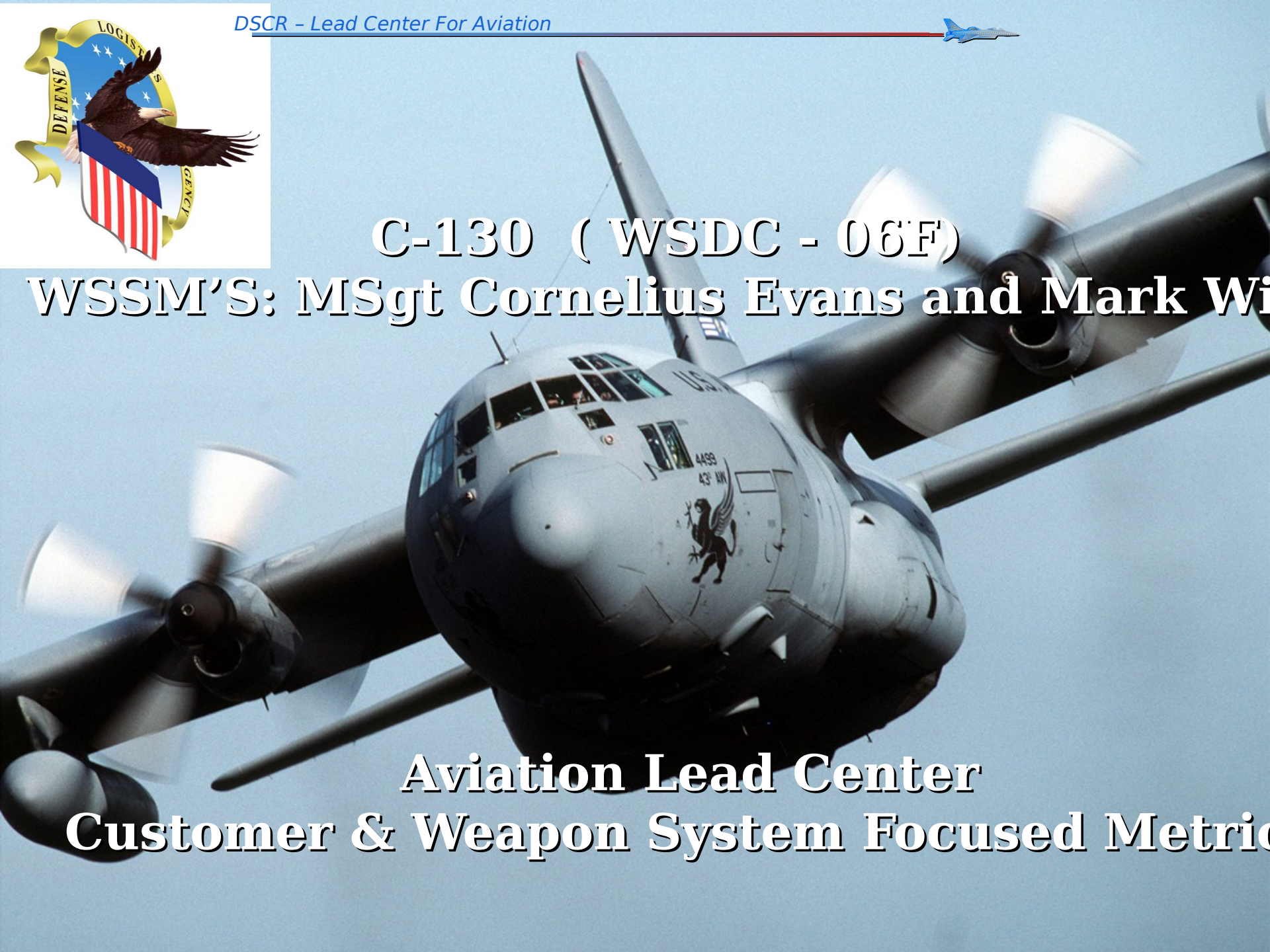


# C-130 ( WSDC - 06F)

## WSSM'S: MSgt Cornelius Evans and Mark Wi

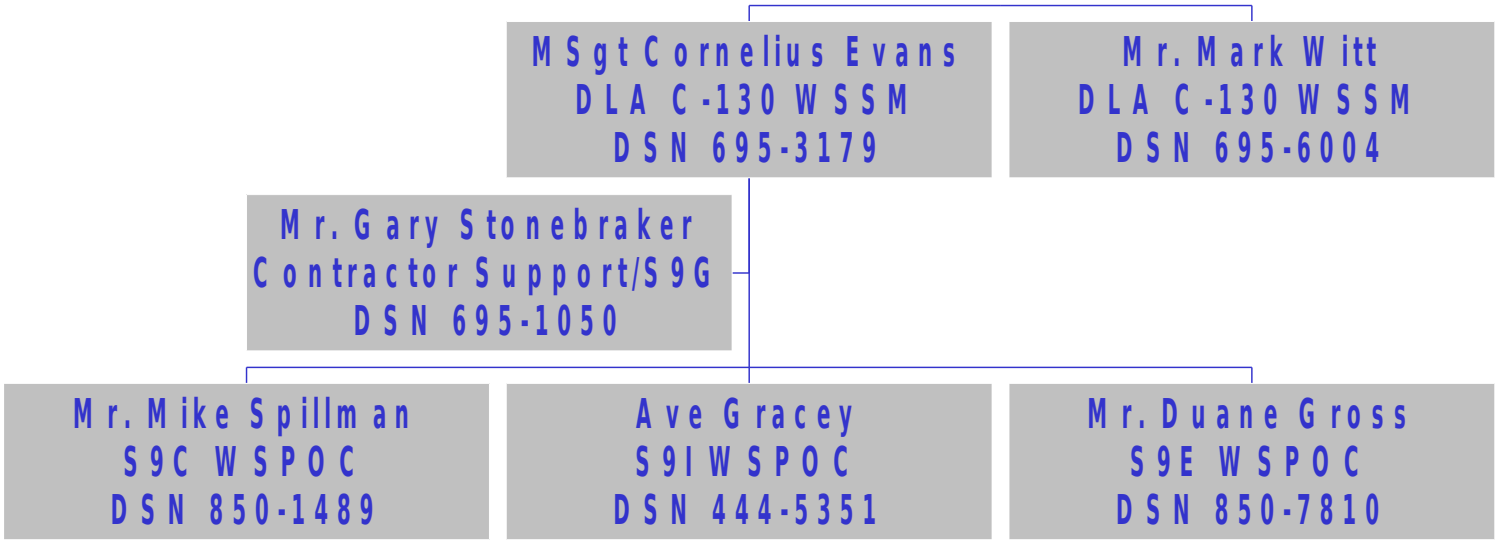
## Aviation Lead Center

## Customer & Weapon System Focused Metric

# TABLE OF CONTENTS


- AVIATION LEAD CENTER MANAGEMENT TEAM
- DODAAC TABLE
- NSNs MANAGED
- AVIATION READINESS REVIEW
- SUPPLY AVAILABILITY BY ICP
- SUPPLY AVAILABILITY BY CUSTOMER SEGMENT
- DEMAND PATTERN BY ICP
- DEMAND PATTERN BY CUSTOMER SEGMENT
- BACKORDER REDUCTION GOALS BY ICP
- BACKORDER INDEX
- MICAP INCIDENTS, HOURS, CAUSE CODES, NSNS/BO LINES AND OPEN HOURS
- STOCKED BACKORDERS BY ICP
- STOCKED BACKORDERS BY CUSTOMER SEGMENT
- BACKUP DATA

# AVIATION LEAD CENTER



# C-130 HERCULES (WSDC - 06F) DODAAC TABLE

## SPD: Col Gregory Postulka, USAF
## Deputy Director: Marian Fraley
## WSSMS: (C-130): MSgt Cornelius Evans and Mark Witt

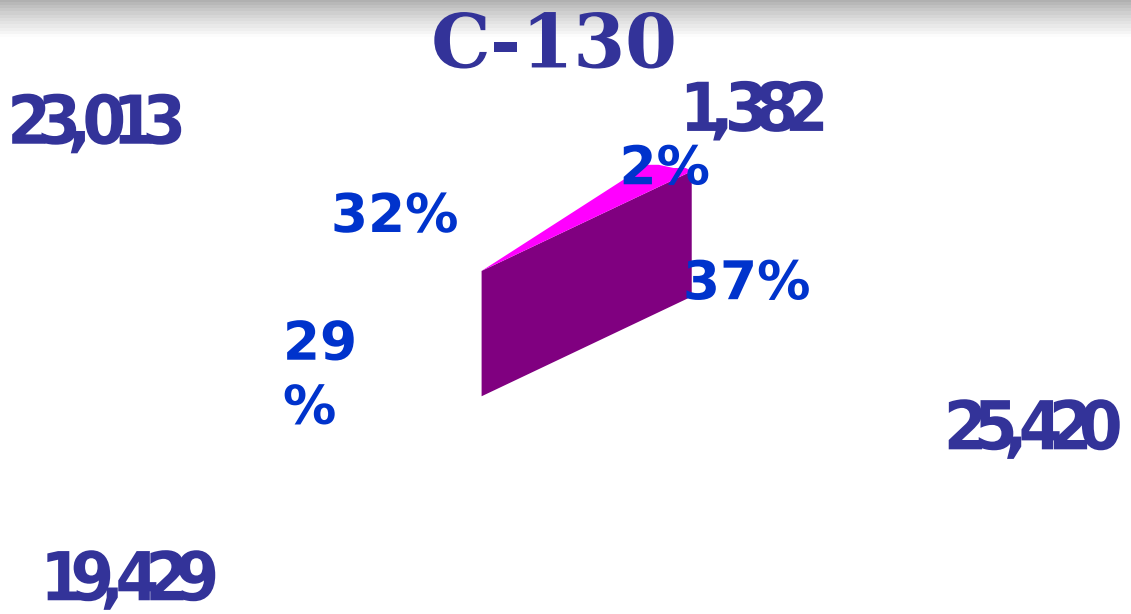
| OPERATIONAL BASES | |
|---|---|
| DODAAC | LOCATION |
| FB2500 | Peterson |
| FB3010 | Keesler |
| FB3300 | Maxwell |
| FB4460 | Little Rock |
| FB4488 | Pope |
| FB4661 | Dyess |
| FB4804 | Al Udied |
| FB4830 | Moody |
| FB5000 | Elmendorf |
| FB5209 | Yokota |
| FB5612 | Ramstein |
| FB5801 | Karshi Khanabad |
| FB5804 | Manas |
| FB5820 | Ali Al Salem |
| FB6031 | Little Rock |
| FB6041 | Moffet |
| FB6043 | Van Nuys |
| FB6081 | Wilmington |
| FB6102 | Savannah |
| FB6112 | Boise |
| | |

| OPERATIONAL BASES | |
|---|---|
| DODAAC | LOCATION |
| FB6122 | Peoria |
| FB6161 | Louisville |
| FB6171 | New Orleans |
| FB6191 | Baltimore |
| FB6221 | Selfridge |
| FB6231 | St Paul |
| FB6252 | St Joseph |
| FB6281 | Reno |
| FB6323 | Schenectady |
| FB6325 | Suffolk |
| FB6331 | Charlotte |
| FB6353 | Mansfield |
| FB6391 | Quonset |
| FB6401 | McEntire |
| FB6421 | Nashville |
| FB6431 | Fort Worth |
| FB6481 | Charleston |
| FB6482 | Martinsburg |
| FB6501 | Cheyenne |
| FB6520 | Kulis |
| | |

| ALC AIR-FRAME | |
|---|---|
| DODAAC | LOCATION |
| EZ7963 | Los Angeles |
| EZ8432 | Champlain |
| FB2029 | Hill |
| FB2039 | Tinker |
| FB2065 | Robins |
| | |

| OPERATIONAL BASES | |
|---|---|
| DODAAC | LOCATION |
| FB6530 | Hickam |
| FB6540 | Puerto Rico |
| FB6543 | Channel Island |
| FB6562 | Will Rogers |
| FB6605 | Mitchell |
| FB6633 | Minneapolis |
| FB6637 | Willow Grove |
| FB6656 | Youngstown |
| FB6670 | Niagara Falls |
| FB6703 | Dobbins |
| FB6712 | Pittsburgh |
| | |

# NSNs MANAGED AUG 04
# SOURCE: DLA PORTAL




**TOTAL NSNs – 69,244**
**(BSM NSNs Are Excluded From These Metrics)**

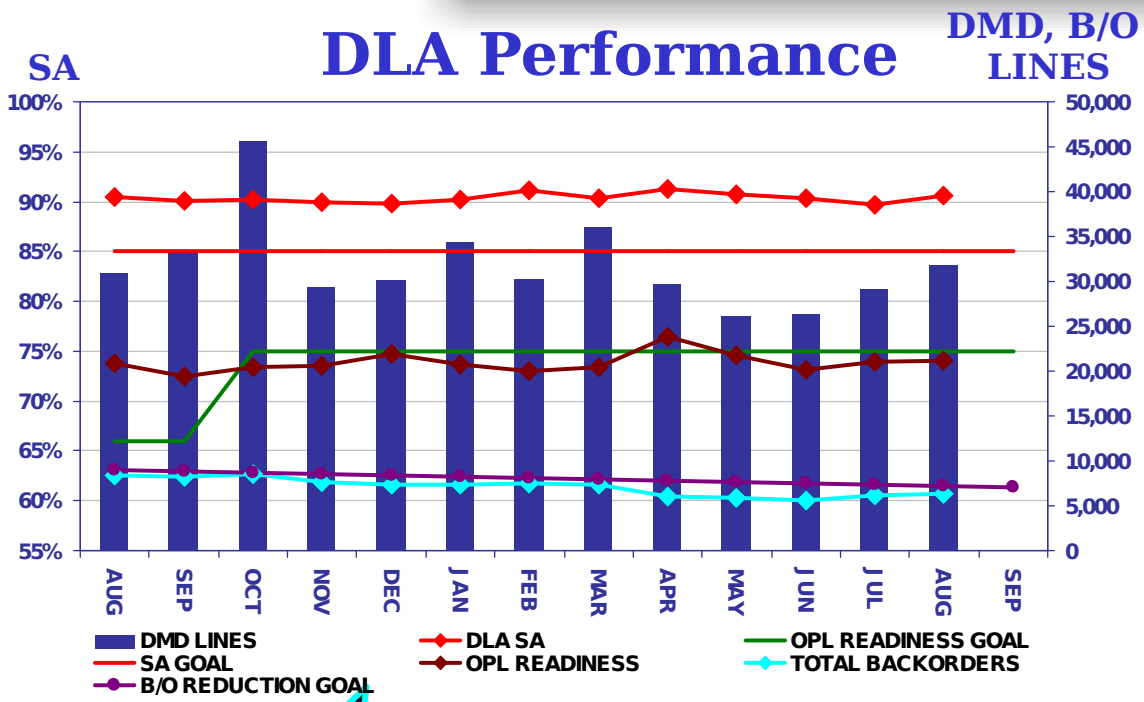
DSCC DSCR DSCP BSM

# C-130 (06F)

B/O GOAL IS BASED ON 25% REDUCTION

MSgt Evans and Mark W

## DLA Performance




**ISSUE:**

- Failed M/C Rate
- A thirty percent increase in production on Warner Robins C-130 PDM Line

**DISCUSSION:**

- TNMCS RATE= 10.7%
- TNMCM RATE= 23.5%
- DLA MICAP Incidents =1003
- DLA MICAP Hours = 102,404

**ACTION:**

- Monthly telecon with the C-130 Program Office to resolve top five PDM degraders

Supply Availability Remains above goal!

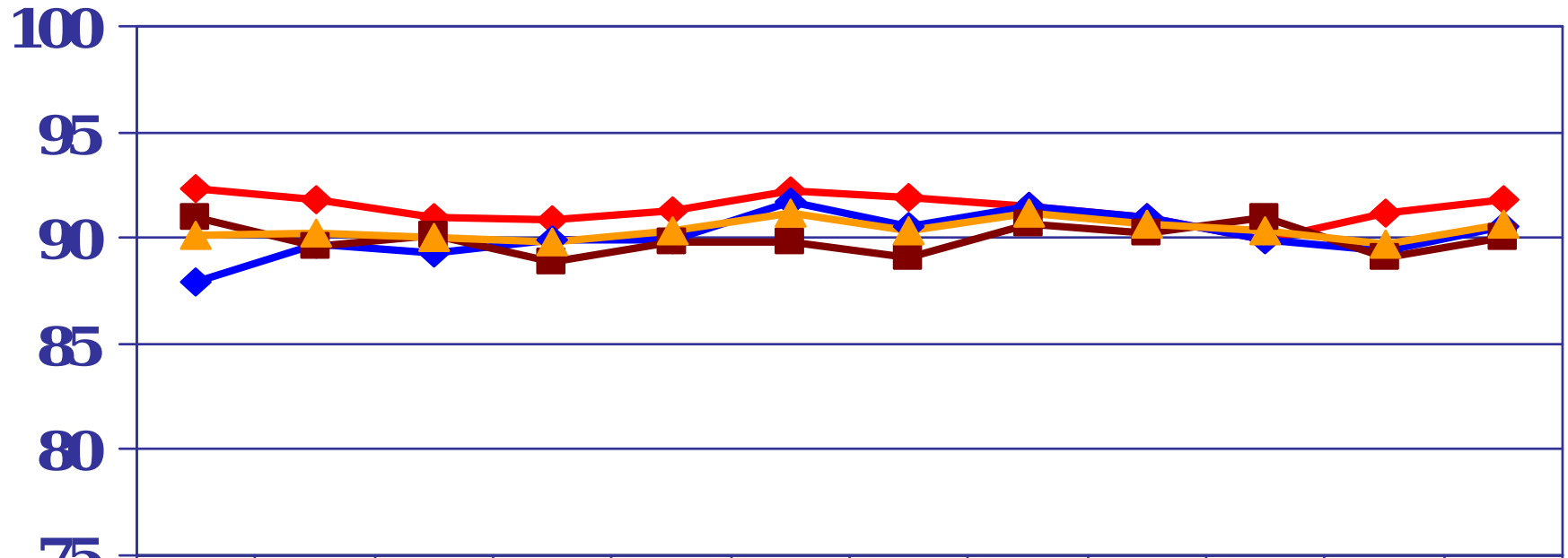
**READINESS CRITERIA**

| | SA | MC |
|---|---|---|
| GOAL | 85.0% | 75.0% |
| ACTUAL | 90.6% | 74.0% |

Source: CEM WEB PORTAL

# CUSTOMER FOCUSED METRICS
# SUPPLY AVAILABILITY

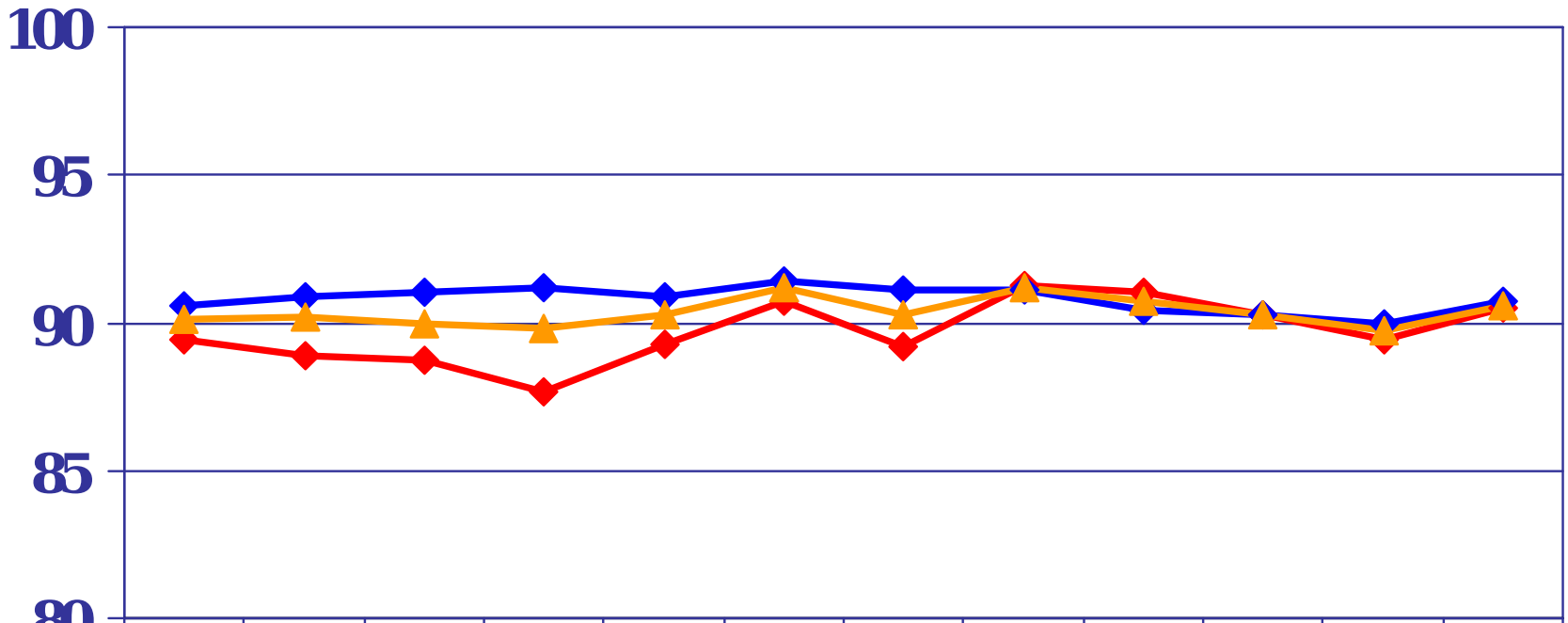
## C-130 DLA TOTAL




| | SEP | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DSCC | 92.3 | 91.8 | 91.0 | 90.9 | 91.3 | 92.2 | 91.9 | 91.5 | 91.0 | 89.9 | 91.2 | 91.8 |
| DSCP | 87.9 | 89.7 | 89.3 | 89.9 | 89.9 | 91.7 | 90.5 | 91.5 | 91.0 | 89.9 | 89.4 | 90.5 |
| DSCR | 91.0 | 89.6 | 90.1 | 88.9 | 89.8 | 89.8 | 89.1 | 90.7 | 90.2 | 91.0 | 89.1 | 90.0 |
| DLA | 90.1 | 90.2 | 90.0 | 89.8 | 90.3 | 91.2 | 90.3 | 91.2 | 90.7 | 90.3 | 89.7 | 90.6 |

# CUSTOMER FOCUSED METRICS
# SUPPLY AVAILABILITY

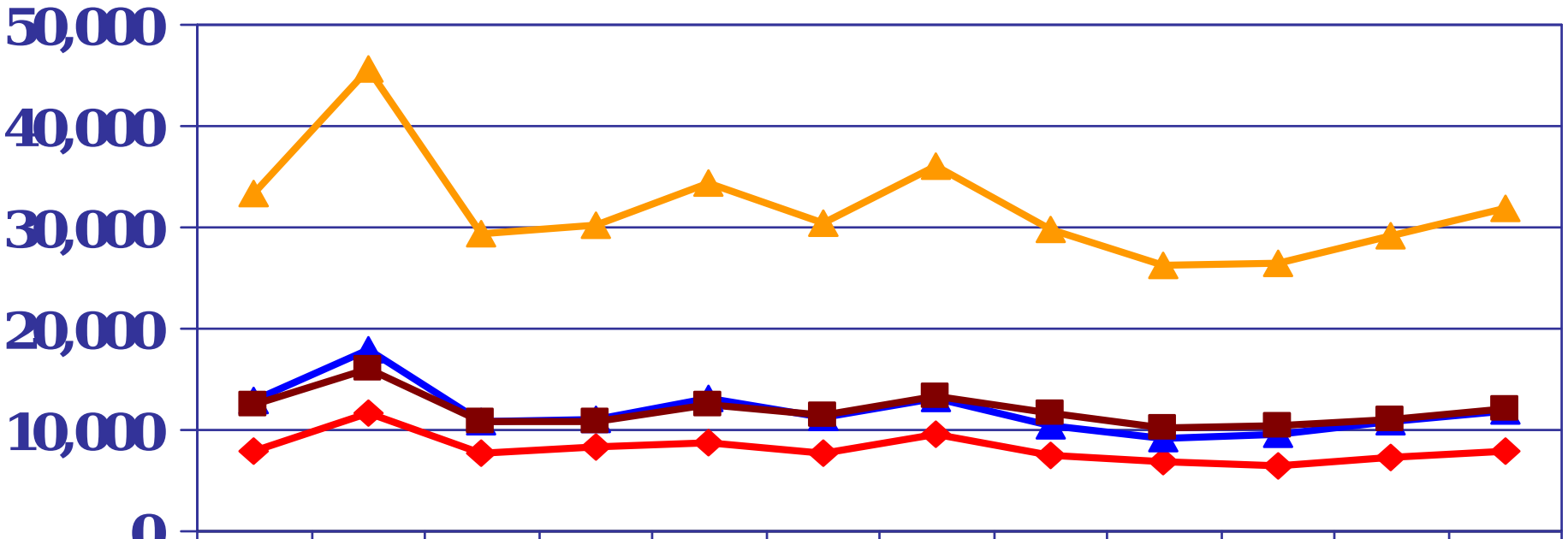
## C-130 BY CUSTOMER SEGMENT




| | SEP | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depot | 89.4 | 88.9 | 88.7 | 87.7 | 89.3 | 90.7 | 89.2 | 91.3 | 91.0 | 90.3 | 89.4 | 90.5 |
| Operational | 90.6 | 90.9 | 91.0 | 91.2 | 90.9 | 91.4 | 91.1 | 91.1 | 90.4 | 90.3 | 90.0 | 90.7 |
| DLA Total | 90.1 | 90.2 | 90.0 | 89.8 | 90.3 | 91.2 | 90.3 | 91.2 | 90.7 | 90.3 | 89.7 | 90.6 |

# CUSTOMER FOCUSED METRICS DEMANDS BY ICP

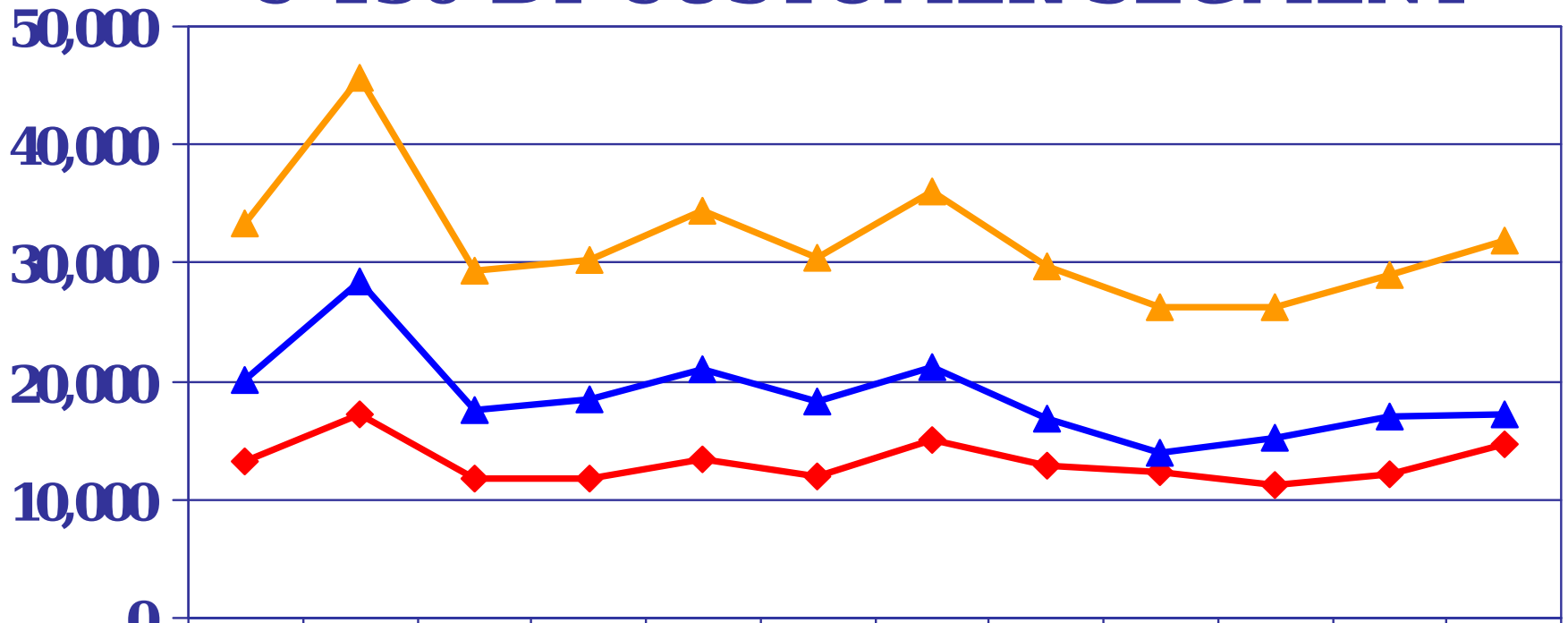
## C-130 DLA TOTAL




| | SEP | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DSCC | 7,992 | 11,576 | 7,729 | 8,283 | 8,849 | 7,747 | 9,604 | 7,571 | 6,895 | 6,363 | 7,276 | 7,881 |
| DSCP | 12,867 | 17,973 | 10,887 | 11,081 | 13,134 | 11,167 | 13,185 | 10,494 | 9,102 | 9,618 | 10,735 | 11,882 |
| DSCR | 12,519 | 16,107 | 10,740 | 10,854 | 12,457 | 11,432 | 13,296 | 11,631 | 10,245 | 10,374 | 11,057 | 12,059 |
| DLA | 33,378 | 45,656 | 29,356 | 30,218 | 34,440 | 30,346 | 36,085 | 29,696 | 26,242 | 26,355 | 29,068 | 31,882 |

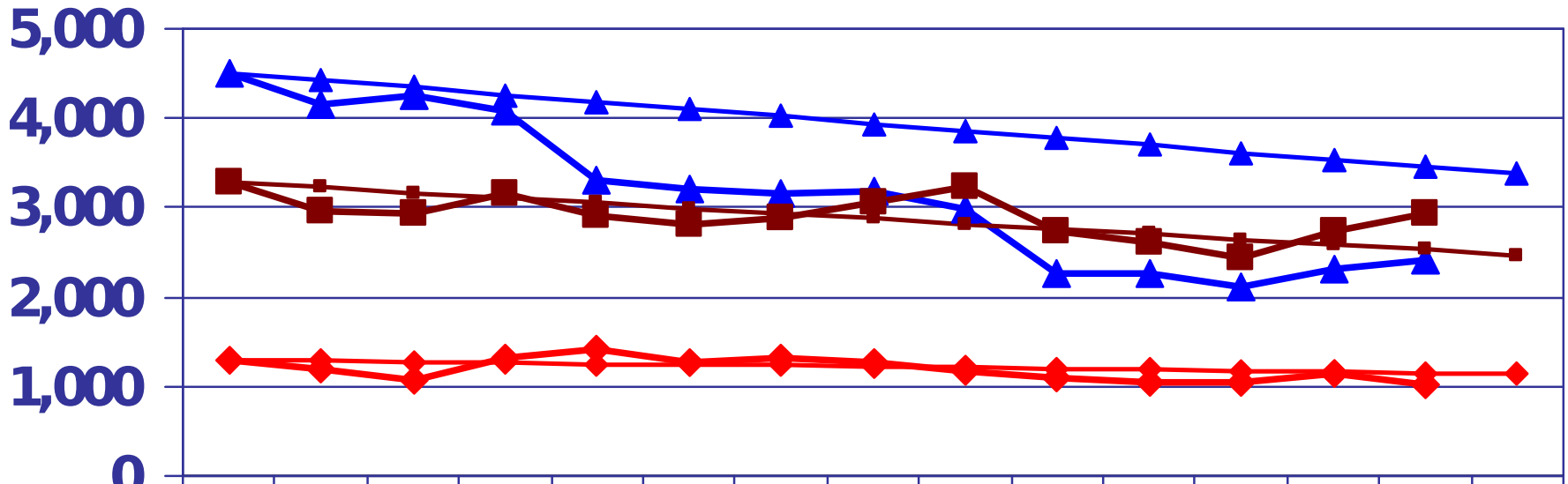
# CUSTOMER FOCUSED METRICS DEMAND PATTERN

## C-130 BY CUSTOMER SEGMENT




| | SEP | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depot | 13,210 | 17,293 | 11,804 | 11,827 | 13,435 | 12,027 | 14,973 | 12,784 | 12,280 | 11,200 | 12,123 | 14,643 |
| Operational | 20,168 | 28,363 | 17,552 | 18,391 | 21,005 | 18,319 | 21,112 | 16,912 | 13,962 | 15,155 | 16,945 | 17,179 |
| DLA Total | 33,378 | 45,656 | 29,356 | 30,218 | 34,440 | 30,346 | 36,085 | 29,696 | 26,242 | 26,355 | 29,068 | 31,822 |

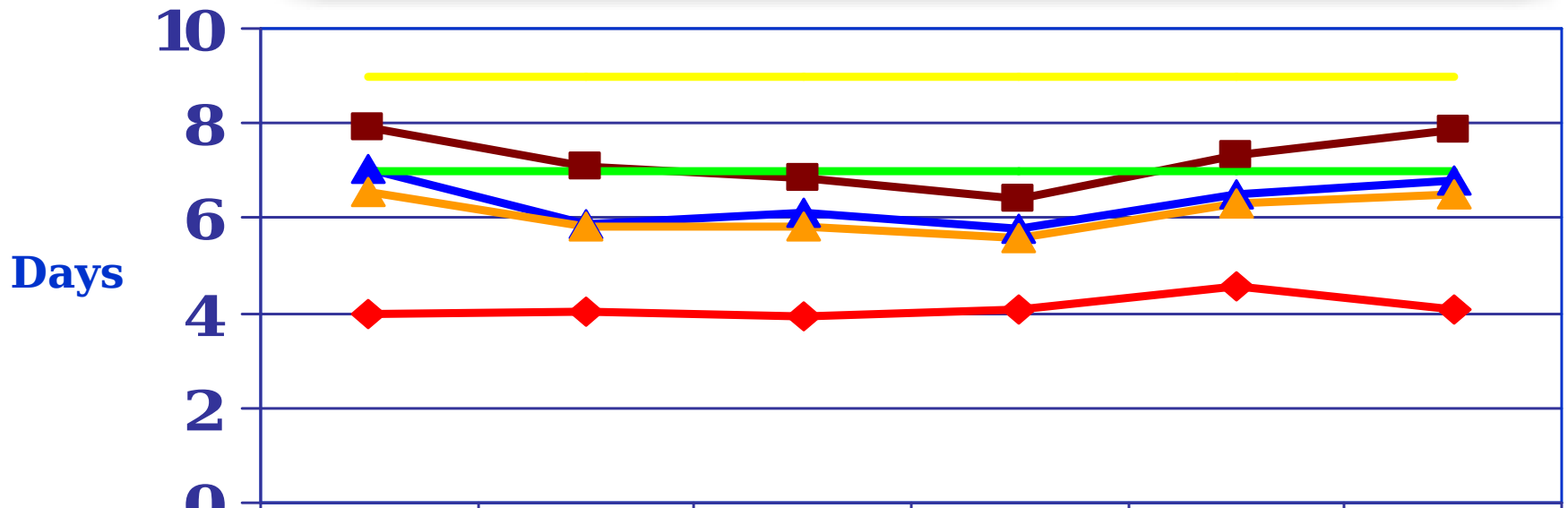
# C-130 BACKORDER REDUCTION GOALS BY ICP




| | JUL | AUG | SEP | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DSCC | 1,299 | 1,204 | 1,063 | 1,308 | 1,422 | 1,263 | 1,326 | 1,269 | 1,166 | 1,099 | 1,052 | 1,055 | 1,137 | 1,009 | |
| DSCC GOAL | 1,299 | 1,288 | 1,277 | 1,266 | 1,255 | 1,244 | 1,233 | 1,222 | 1,211 | 1,200 | 1,189 | 1,177 | 1,166 | 1,155 | 1,144 |
| DSCP | 4,504 | 4,154 | 4,250 | 4,072 | 3,314 | 3,207 | 3,151 | 3,183 | 2,979 | 2,253 | 2,274 | 2,119 | 2,301 | 2,401 | |
| DSCP GOAL | 4,504 | 4,424 | 4,343 | 4,263 | 4,182 | 4,102 | 4,021 | 3,941 | 3,861 | 3,780 | 3,700 | 3,619 | 3,539 | 3,458 | 3,378 |
| DSCR | 3,285 | 2,972 | 2,944 | 3,153 | 2,907 | 2,820 | 2,887 | 3,066 | 3,227 | 2,742 | 2,621 | 2,448 | 2,746 | 2,941 | |
| DSCR GOAL | 3,285 | 3,227 | 3,169 | 3,110 | 3,052 | 2,994 | 2,936 | 2,878 | 2,820 | 2,761 | 2,703 | 2,645 | 2,587 | 2,529 | 2,471 |

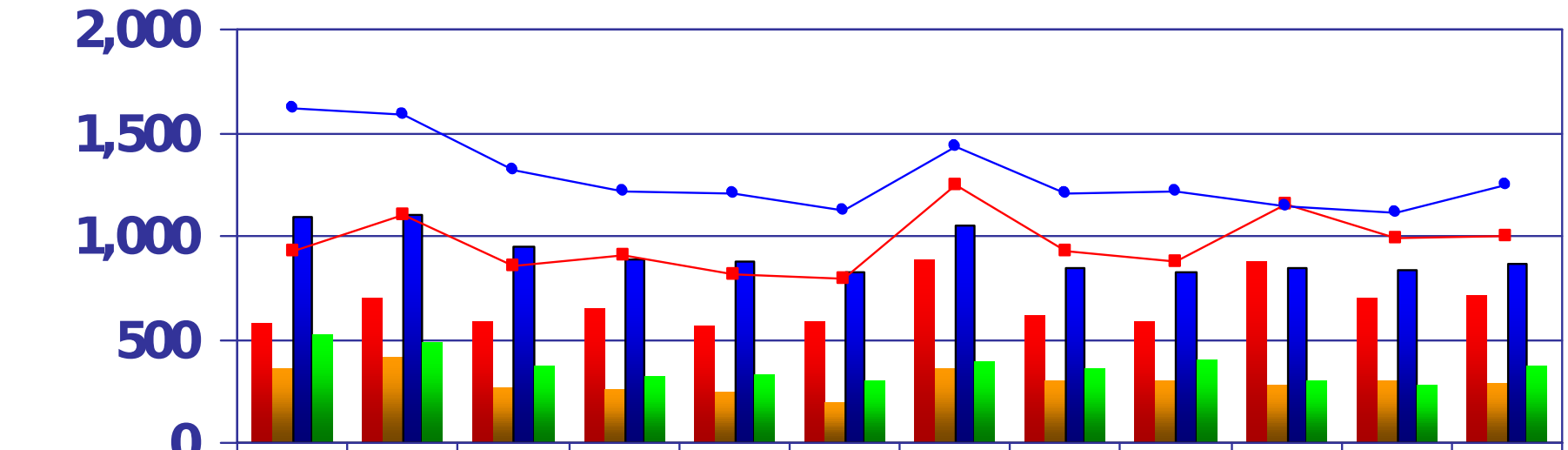
Source: CFM WEB PORTAL

# C-130 (06F) BACKORDER INDEX



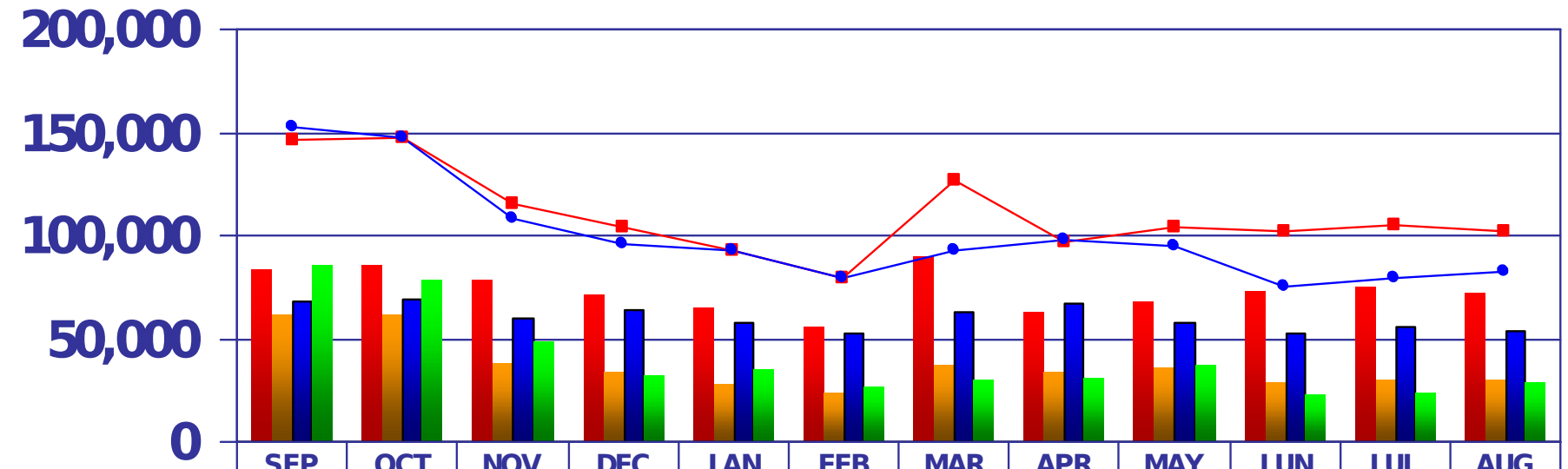

| | MAR | APR | MAY | JUN | JUL | AUG |
|---|---|---|---|---|---|---|
| DSCC | 3.97 | 4.02 | 3.93 | 4.08 | 4.55 | 4.07 |
| DSCP | 7.04 | 5.86 | 6.11 | 5.78 | 6.51 | 6.80 |
| DSCR | 7.89 | 7.09 | 6.86 | 6.42 | 7.35 | 7.88 |
| DLA | 6.55 | 5.83 | 5.82 | 5.59 | 6.33 | 6.52 |
| UCL Yellow | 9 | 9 | 9 | 9 | 9 | 9 |
| Goal Green | 7 | 7 | 7 | 7 | 7 | 7 |

# C-130 ACCUMULATED MICAP INCIDENTS



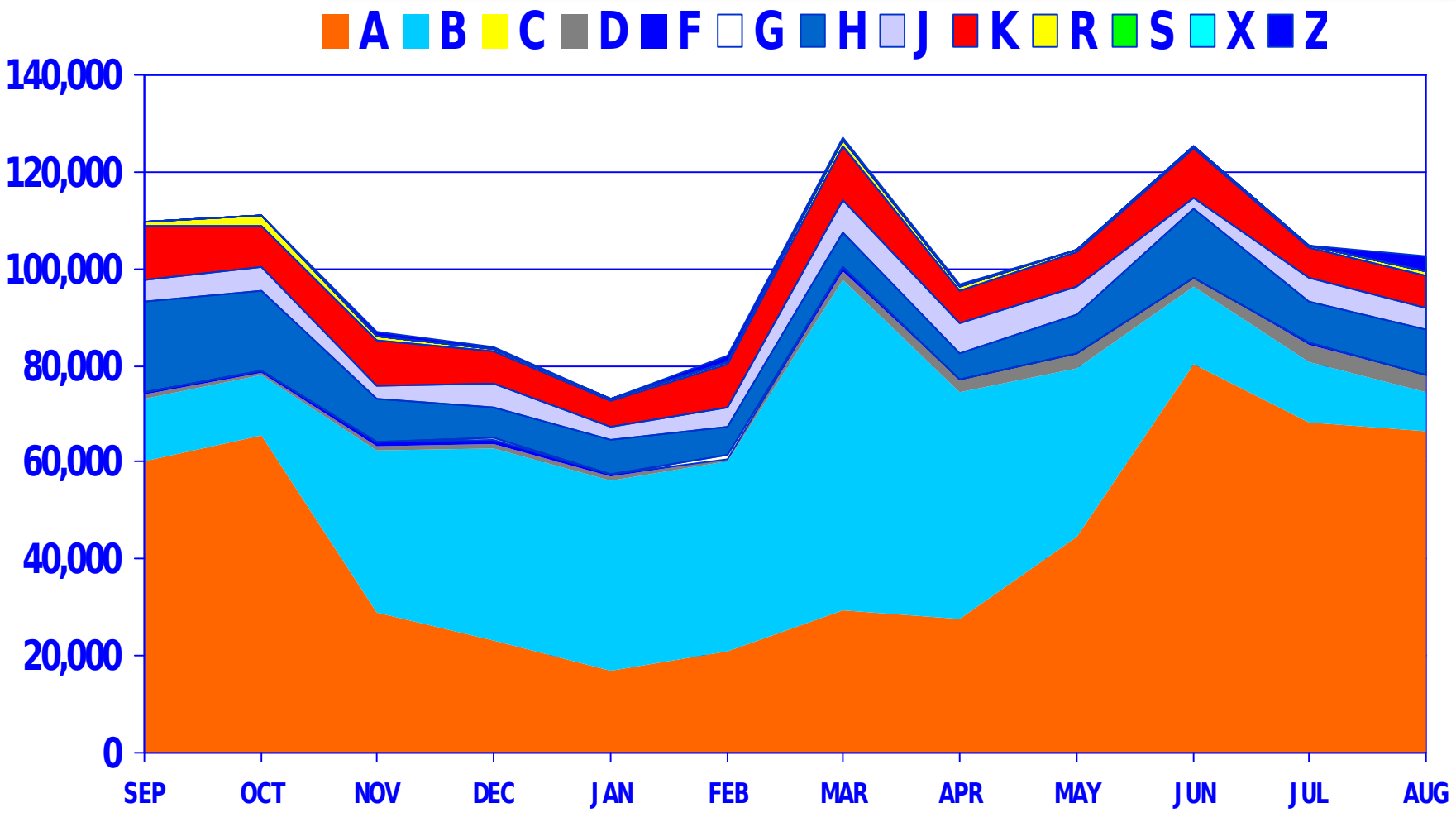

| | SEP | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DLA NMCS | 573 | 696 | 589 | 647 | 566 | 591 | 887 | 622 | 583 | 875 | 696 | 715 |
| DLA PMCS | 359 | 411 | 268 | 258 | 245 | 198 | 361 | 302 | 296 | 280 | 294 | 288 |
| AF NMCS | 1,090 | 1,099 | 947 | 891 | 880 | 829 | 1,050 | 849 | 821 | 848 | 830 | 870 |
| AF PMCS | 528 | 487 | 374 | 322 | 331 | 297 | 387 | 358 | 397 | 296 | 282 | 374 |
| DLA TOTAL | 932 | 1,107 | 857 | 905 | 811 | 789 | 1,248 | 924 | 879 | 1,155 | 990 | 1,003 |
| AF TOTAL | 1,618 | 1,586 | 1,321 | 1,213 | 1,211 | 1,126 | 1,437 | 1,207 | 1,218 | 1,144 | 1,112 | 1,244 |

# C-130 ACCUMULATED MICAP HOURS

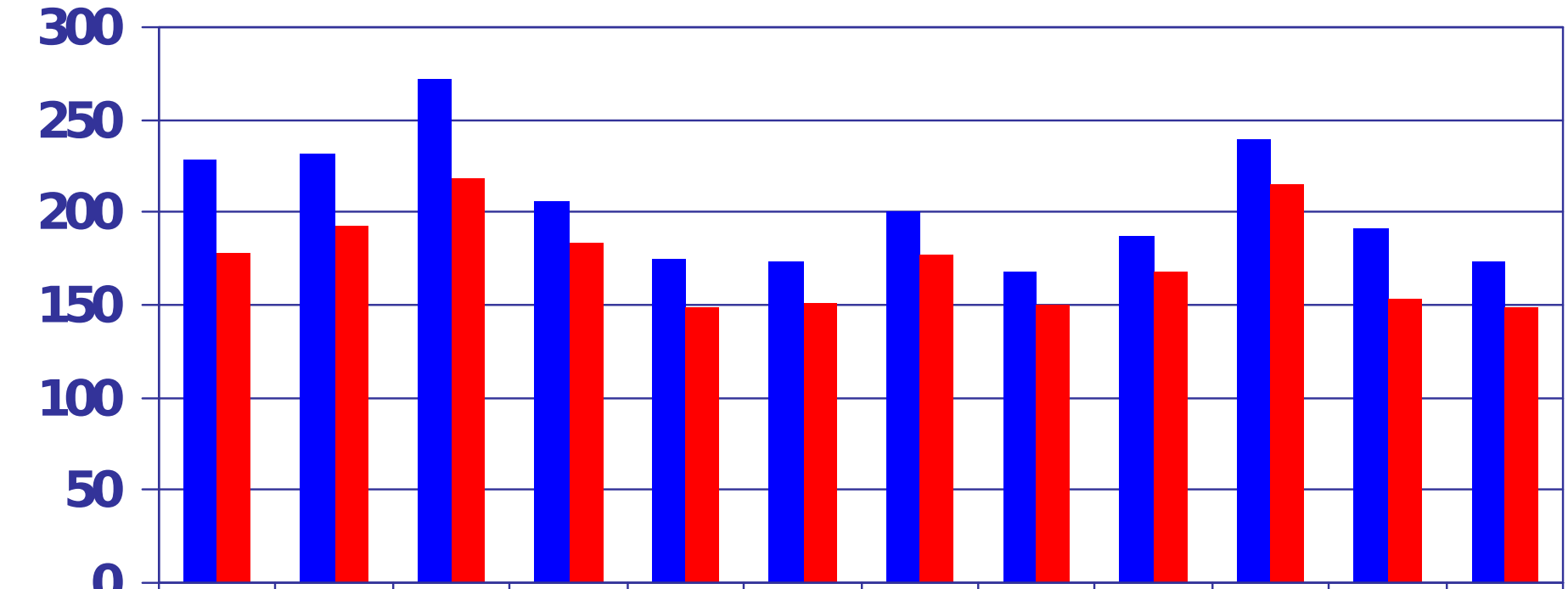



| | SEP | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DLA NMCS | 83,707 | 85,908 | 78,213 | 70,735 | 65,337 | 55,433 | 89,792 | 62,819 | 68,137 | 73,402 | 74,830 | 72,460 |
| DLA PMCS | 62,280 | 61,613 | 37,711 | 33,561 | 27,715 | 24,118 | 37,114 | 33,922 | 35,738 | 28,421 | 29,827 | 29,944 |
| AF NMCS | 67,847 | 68,746 | 59,668 | 63,553 | 58,061 | 52,919 | 63,016 | 67,367 | 57,550 | 52,662 | 55,785 | 53,595 |
| AF PMCS | 85,175 | 78,325 | 48,469 | 32,061 | 34,704 | 26,970 | 29,787 | 30,779 | 37,239 | 22,541 | 23,867 | 28,799 |
| DLA TOTAL | 145,987 | 147,521 | 115,924 | 104,296 | 93,052 | 79,551 | 126,906 | 96,741 | 103,875 | 101,823 | 104,657 | 102,404 |
| AF TOTAL | 153,022 | 147,071 | 108,137 | 95,614 | 92,765 | 79,889 | 92,803 | 98,146 | 94,789 | 75,203 | 79,652 | 82,394 |

# C-130 MICAP HOURS
## By Cause Codes

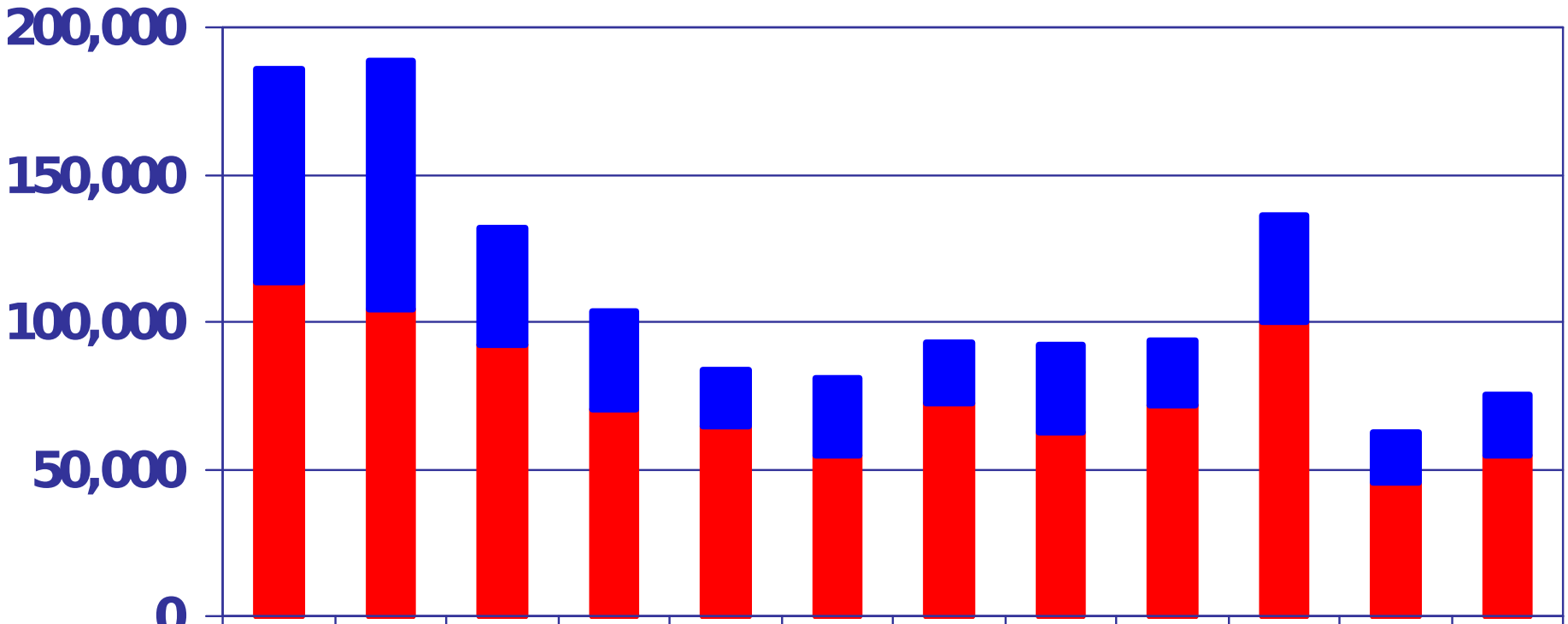


# C-130 DLA OPEN MICAP NSNs & B/O LINES



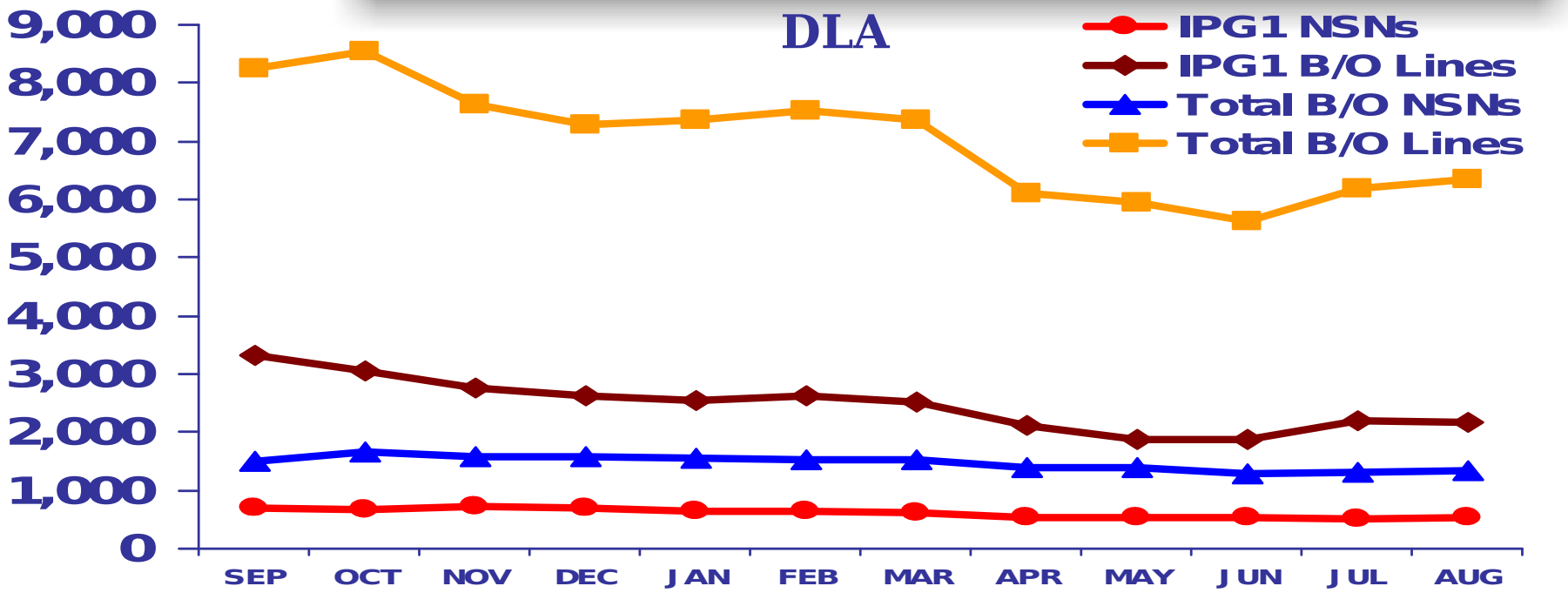

| | SEP | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LINES | 228 | 232 | 272 | 206 | 175 | 174 | 200 | 168 | 187 | 240 | 191 | 174 |
| NSNs | 178 | 193 | 218 | 184 | 149 | 151 | 177 | 150 | 168 | 215 | 153 | 149 |

# C-130 OPEN MICAP HOURS



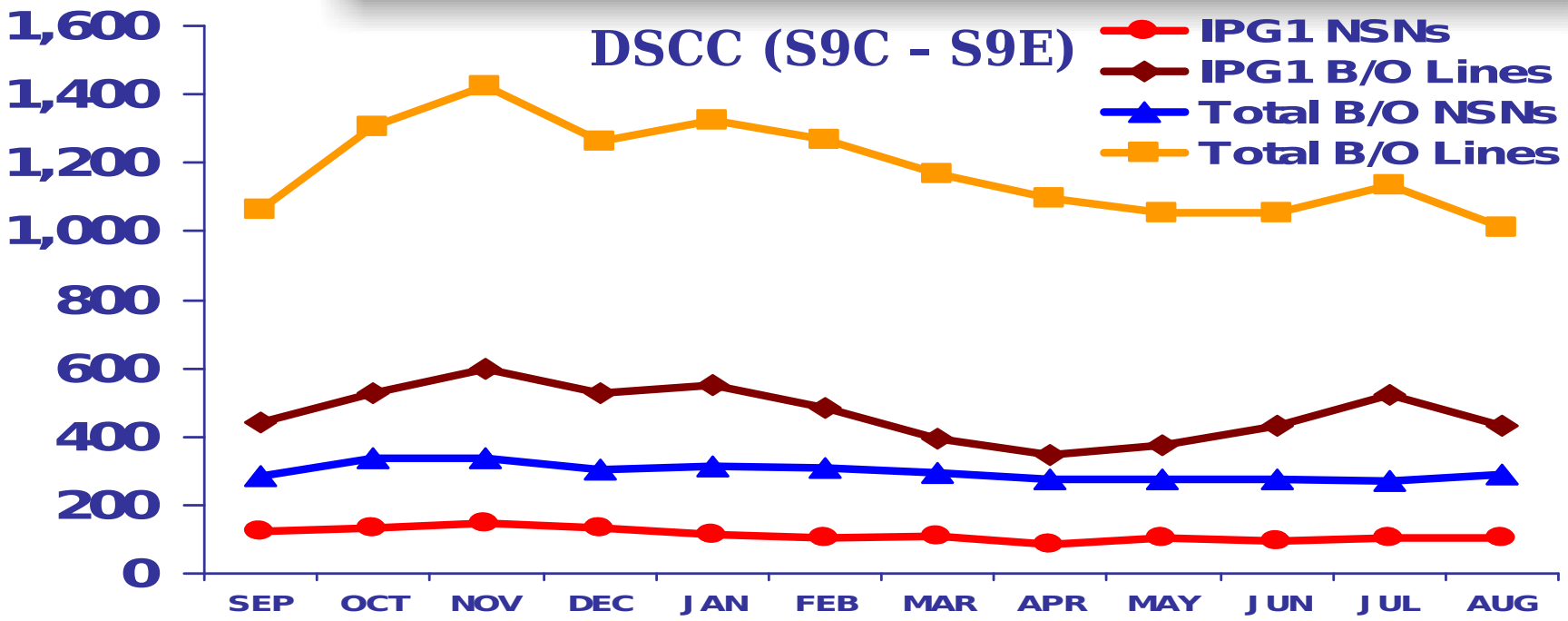

| | SEP | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AF | 71,998 | 84,766 | 39,609 | 33,018 | 19,272 | 26,629 | 21,151 | 29,882 | 21,889 | 35,802 | 16,770 | 20,558 |
| DLA | 113,482 | 104,093 | 92,049 | 70,446 | 64,695 | 54,494 | 72,034 | 62,587 | 71,893 | 100,282 | 45,397 | 54,426 |

# C-130 (WSDC - 06F)
# IPG1 STOCKED BACKORDERS



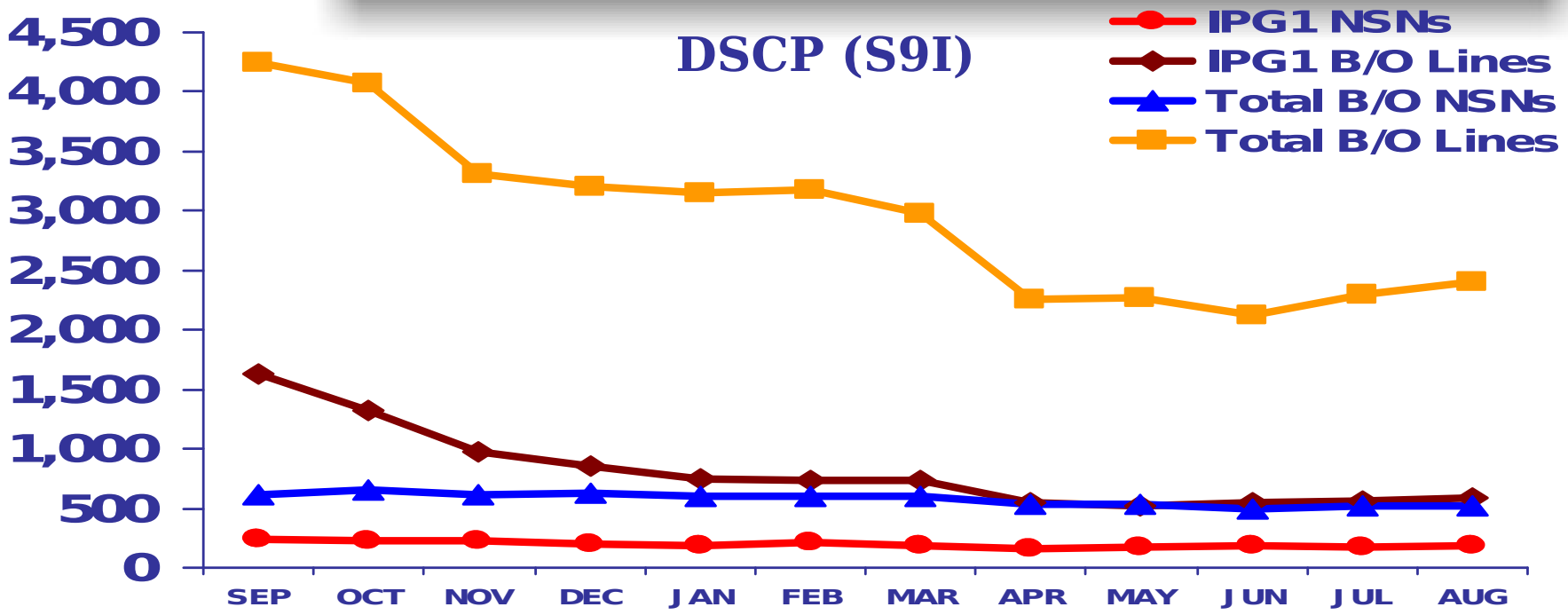

| | NSNs | IPG 1 B/O | 0-30 | 31-60 | 61-90 | 91-180 | 180+ |
|---|---|---|---|---|---|---|---|
| Mar-04 | 611 | 2,521 | 845 | 401 | 355 | 537 | 383 |
| Apr-04 | 530 | 2,118 | 515 | 492 | 233 | 444 | 434 |
| May-04 | 549 | 1,880 | 434 | 321 | 347 | 456 | 322 |
| Jun-04 | 529 | 1,881 | 570 | 280 | 212 | 513 | 306 |
| Jul-04 | 519 | 2,187 | 739 | 432 | 210 | 438 | 368 |
| Aug-04 | 538 | 2,160 | 651 | 490 | 278 | 354 | 387 |

# C-130 (WSDC - 06F)
# IPG1 STOCKED BACKORDERS



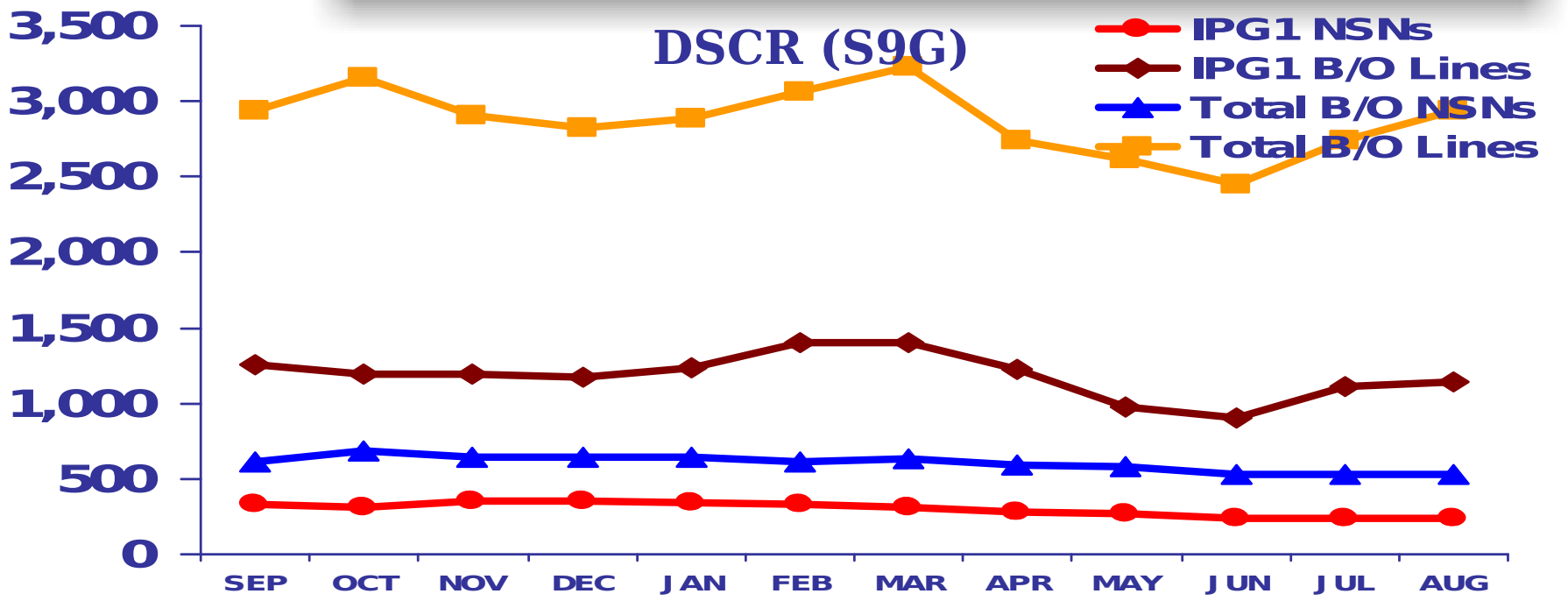

| | NSNs | IPG 1 B/O | 0-30 | 31-60 | 61-90 | 91-180 | 180+ |
|---|---|---|---|---|---|---|---|
| Mar-04 | 108 | 393 | 169 | 83 | 50 | 58 | 33 |
| Apr-04 | 85 | 348 | 137 | 82 | 30 | 57 | 42 |
| May-04 | 105 | 376 | 133 | 78 | 65 | 51 | 49 |
| Jun-04 | 94 | 430 | 178 | 69 | 45 | 88 | 50 |
| Jul-04 | 105 | 524 | 157 | 133 | 58 | 87 | 89 |
| Aug-04 | 103 | 432 | 101 | 82 | 94 | 79 | 76 |

# C-130 (WSDC - 06F)
# IPG1 STOCKED BACKORDERS



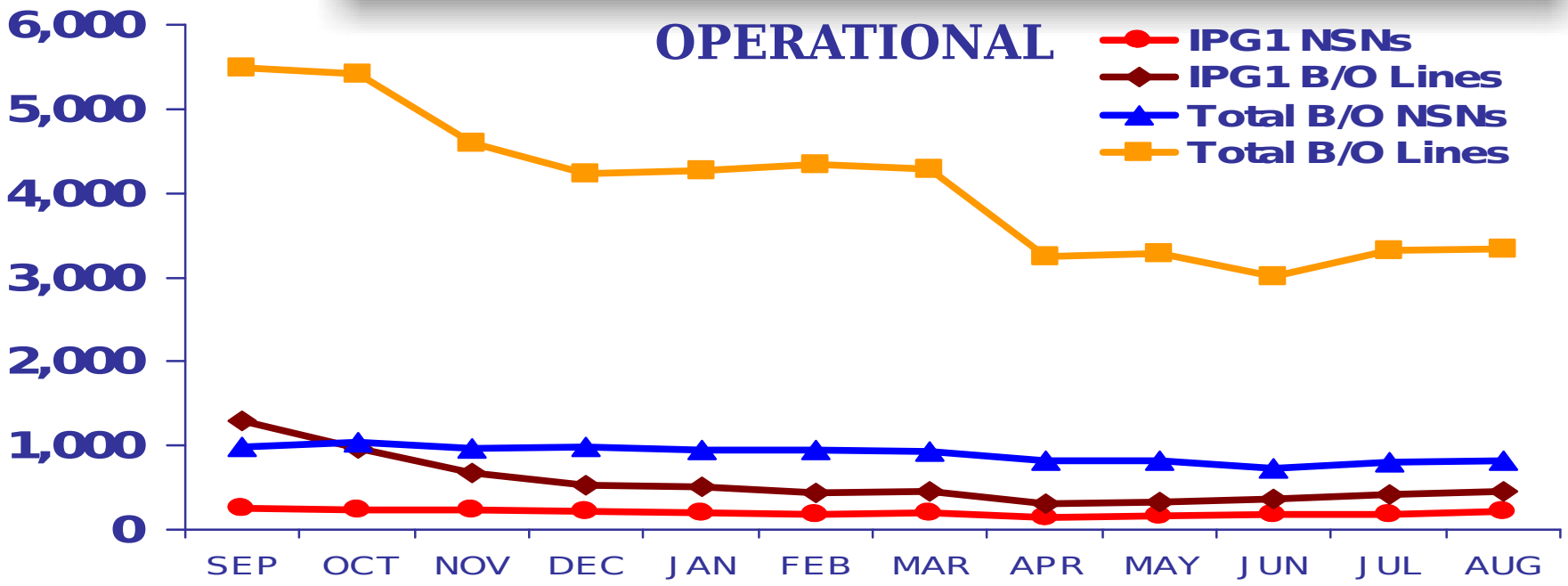

| | NSNs | IPG 1 B/O | 0-30 | 31-60 | 61-90 | 91-180 | 180+ |
|---|---|---|---|---|---|---|---|
| Mar-04 | 190 | 729 | 263 | 91 | 109 | 151 | 115 |
| Apr-04 | 163 | 545 | 113 | 145 | 59 | 123 | 105 |
| May-04 | 177 | 523 | 108 | 76 | 84 | 127 | 128 |
| Jun-04 | 191 | 544 | 185 | 66 | 37 | 143 | 113 |
| Jul-04 | 176 | 556 | 186 | 119 | 56 | 78 | 117 |
| Aug-04 | 191 | 582 | 205 | 127 | 59 | 71 | 120 |

# C-130 (WSDC - 06F)
# IPG1 STOCKED BACKORDERS



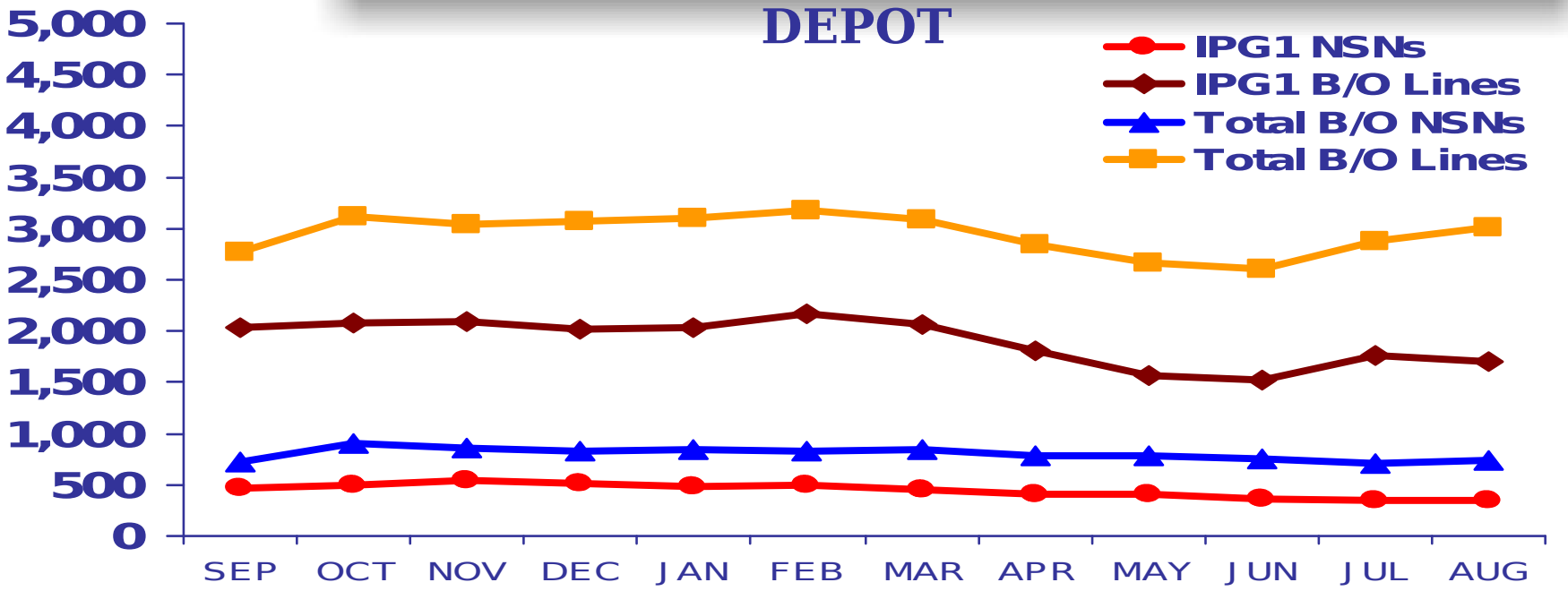

| | NSNs | IPG 1 B/O | 0-30 | 31-60 | 61-90 | 91-180 | 180+ |
|---|---|---|---|---|---|---|---|
| Mar-04 | 313 | 1,399 | 413 | 227 | 196 | 328 | 235 |
| Apr-04 | 282 | 1,225 | 515 | 492 | 233 | 444 | 434 |
| May-04 | 267 | 981 | 434 | 321 | 347 | 456 | 322 |
| Jun-04 | 244 | 907 | 207 | 145 | 130 | 282 | 143 |
| Jul-04 | 238 | 1,107 | 396 | 180 | 96 | 273 | 162 |
| Aug-04 | 244 | 1,146 | 345 | 281 | 125 | 204 | 191 |

# C-130 (WSDC - 06F)
# IPG1 STOCKED BACKORDERS




| | NSNs | IPG1 B/O | 0-30 | 31-60 | 61-90 | 91-180 | 180+ |
|---|---|---|---|---|---|---|---|
| Mar-04 | 193 | 458 | 178 | 67 | 57 | 76 | 80 |
| Apr-04 | 151 | 310 | 119 | 49 | 36 | 44 | 62 |
| May-04 | 169 | 320 | 120 | 69 | 24 | 46 | 61 |
| Jun-04 | 189 | 367 | 180 | 56 | 39 | 46 | 46 |
| Jul-04 | 186 | 418 | 196 | 115 | 21 | 45 | 41 |
| Aug-04 | 211 | 460 | 219 | 92 | 71 | 36 | 42 |

# C-130 (WSDC - 06F)
# IPG1 STOCKED BACKORDERS




| | NSNs | IPG1 B/O | 0-30 | 31-60 | 61-90 | 91-180 | 180+ |
|---|---|---|---|---|---|---|---|
| Mar-04 | 456 | 2,063 | 667 | 334 | 298 | 461 | 303 |
| Apr-04 | 405 | 1,808 | 396 | 443 | 197 | 400 | 372 |
| May-04 | 400 | 1,560 | 314 | 252 | 323 | 410 | 261 |
| Jun-04 | 366 | 1,514 | 390 | 224 | 173 | 467 | 260 |
| Jul-04 | 352 | 1,769 | 543 | 317 | 189 | 393 | 327 |
| Aug-04 | 349 | 1,700 | 432 | 398 | 207 | 318 | 345 |